

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE		Page of Pages 1 48		
2. AMENDMENT/MODIFICATION NO. 001		3. EFFECTIVE DATE April 04, 2001		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
6. ISSUED BY Bureau of Reclamation Lower Colorado Region P.O. Box 61470 Boulder City NV 89006-1470		CODE http://www.lc.usbr.gov/~g3100/		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and ZIP code)				(T)		9A. AMENDMENT OF SOLICITATION NO. 01-SP-30-0020	
				T		9B. DATED (SEE ITEM 11) March 12, 2001	
						10A. MODIFICATION OF CONTRACT/ORDER NO.	
						10B. DATED (SEE ITEM 13)	
CODE		FACILITY CODE					

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☒ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers [] is extended, [**X**] is not extended.

Offerors must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:
 (a) By completing Items 8 and 15, and returning 1 copy of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. **FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER.** If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (if required)

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(T)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT/ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor [] is not [] is required to sign and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)

Project Title: Painting Regulating Gates, Parker Dam, Parker - Davis Project, Arizona - California

Purpose of Amendment: The purpose of this amendment is to (1) make editorial corrections; (2) incorporate modified Davis-Bacon wage rates; (3) answer questions posed at the March 26, 2001, pre-proposal site visit and those randomly submitted by prospective offerors; (4) provide the a list of attendees at the pre-proposal site visit; (5) provide Consultant's Report; and (6) provide Parker Dam bridge traffic volume information.

Receipt of Proposals: The date, time and receipt of quotes remains April 12, 2001, no later than 2 p.m., local time, at the Bureau of Reclamation, Lower Colorado Regional Office, Boulder City, Nevada (see block 13 of the "Solicitation, Offer, and Award," Standard Form 1442).

Acknowledgment: See block 11 above regarding how to acknowledge this amendment. The acknowledgment must be received at the place designated for receipt of proposals (see block 8 of the "Solicitation, Offer, and Award," Standard Form 1442).

Proposal Modification: See block 11 above if you have submitted your proposal and now desire to modify it or withdraw it.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		BY (Signature of Contracting Officer)	

Description of the Changes:

1. In response to questions that have been submitted by potential offerors, various revisions to the specifications have been made. Various editorial corrections have been made throughout the solicitation. See the list of pages to be removed and replaced (pages 2 and 3 of the amendment).
2. In Section J., Attachment No. 2, U.S. Department of Labor Wage Determination No. CA010037 (Modification No. 0, dated 3/02/2001) is hereby removed from the solicitation and replaced by Wage Determination No. CA010037 (Modification No. 2, dated 3/23/2001).
3. The list of questions posed during the March 26, 2001 pre-proposal site visit and the associated answers is attached.
4. A list of attendees at the pre-proposal site visit is provided.
5. Assessment report from consulting firm's assessment of Parker Dam Gates is provided for informational purpose.
6. Report of Parker Dam Bridge Traffic Volume is provided for informational purpose.

Instructions:

<i><u>Remove</u></i>	<i><u>Replace with Revised</u></i>
Foreword	Foreword
A-1 and A-2	A-1 and A-3
C-5 and C-6	C-5 and C-6
C-47 and C-48	C-47 and C-48
H-3 and H-4	H-3 and H-4
I-11 and I-12	I-11 and I-12
J-1	J-1
General Decision CA010037 (20 pp)	General Decision CA010037 (20 pp)
-----	Attachment No. 9 cover
-----	Attachment No. 9: Questions and Answers (3 pages)

<u>Remove</u>	<u>Replace with Revised</u>
-----	Attachment No. 10 cover
-----	Attendance List from Pre-Proposal Site Visit (2 pages)
-----	Attachment No. 11 cover
-----	Consultant's Report (2 pages)
-----	Attachment No. 12 cover
-----	Parker Dam Bridge Traffic Volume Information

PAINTING REGULATING GATES
PARKER DAM
PARKER - DAVIS PROJECT
ARIZONA - CALIFORNIA

FOREWORD

Parker Dam is located on the California-Arizona border, 20 miles south of Lake Havasu City, Arizona. The Powerplant and offices are located on the California side of the Colorado River in San Bernardino County, California. The work to be performed includes surface preparation and painting for all exposed surfaces of the five (5) regulating gates at Parker Dam. Each regulating gate has nominal dimensions of 50 feet x 50 feet.

Principal features of the work include the following:

- a. Operation of the Government-furnished floating bulkhead gate to allow isolation of the upstream faces of the regulating gates. Work order shall be sequential, beginning with Gate No. 1 and ending with Gate 5.
- b. Temporary scaffolding, working platforms, or two-point suspension scaffolding as necessary for access to upstream and downstream faces of the regulating gate.
- c. Removal and reinstallation of the roller train assemblies and the spring backed guide shoes to the required tolerances.

Note: After removal, these assemblies shall be transported to the warehouse by the Contractor. Painting and service of these assemblies will be performed by the Government.

- d. Surface preparation and coating application for all exposed surfaces of the regulating gates.
- e. Surface preparation and coating application for all exposed surfaces of the gate guides, roller track plates, and seal plates that are embedded in the concrete structure.
- f. Removal and replacement of gate seals, including associated hardware (steel bolts, nuts, washers, and turnbuckles). The steel plates and steel bars that are part of the seal assemblies shall be refurbished and coated.

THE SOLICITATION DOCUMENTS ARE ALSO AVAILABLE, FREE OF CHARGE, FROM THE BUREAU OF RECLAMATION, LOWER COLORADO REGION, CONTRACTS TEAM WEB SITE. THE FILES ARE IN ADOBE ACROBAT PDF FORMAT. THE INTERNET ADDRESS OF THE PAGE FOR THIS PRODUCT IS <http://www.lc.usbr.gov/~g3100/con0020.html>

FOR INFORMATION REGARDING BUREAU OF RECLAMATION'S PUBLICATION "RECLAMATION SAFETY AND HEALTH STANDARDS," (1993 EDITION) WHICH IS APPLICABLE TO WORK UNDER THIS CONTRACT, SEE CLAUSE AT "WBR 1452.223-81 SAFETY AND HEALTH." THE CONTRACTOR MAY ALSO DOWNLOAD THE ELECTRONIC VERSION OF THE RSHS MANUAL AT NO CHARGE FROM THE LOWER COLORADO REGION'S WEB SITE AT <http://www.lc.usbr.gov/~g3100/pdf/rshs.pdf>.

- % A ~~PREPROPOSAL~~ **PRE-PROPOSAL** SITE VISIT WILL BE CONDUCTED ON MARCH 26, 2001. BUREAU OF RECLAMATION REPRESENTATIVES WILL MEET INTERESTED PARTIES AT PARKER DAM, PARKER DAM FIELD DIVISION, PARKER DAM, ARIZONA - CALIFORNIA, AT 10:00 A.M. SEE
% PROVISION ~~L.22~~ **L.19** .

For the date and time of offer submission, see "Solicitation, Offer, and Award," Standard Form 1442, immediately following the "Table of Contents."

This acquisition is being procured under Federal Acquisition Regulations Part 15, Contracting by Negotiation. See the provisions in Section L that include General, Technical, and Pricing Proposal Instructions and in Section M for the Evaluation Factors for Award.

WBR 1452.222-901 NON-DISCRIMINATION NOTICE TO U.S. DEPARTMENT OF THE INTERIOR CONTRACTORS, SUBCONTRACTORS, AND LESSORS--BUREAU OF RECLAMATION--LOWER COLORADO REGION (DEC 1999)

Based upon law, Executive Order, or internal policy, the Department of the Interior prohibits discrimination in the workplace, including sexual harassment, based on race, color, national origin, sex, religion, disability, age, or sexual orientation. The Department urges its contractors, subcontractors, and lessors to develop and enforce comprehensive anti-discrimination policies for their places of work.

SECTION A - SOLICITATION, OFFER, AND AWARD (Standard Form 1442)

SOLICITATION, OFFER, AND AWARD <i>(Construction, Alteration, or Repair)</i>		1. SOLICITATION NO. 01-SP-30-0020	2. TYPE OF SOLICITATION <input type="checkbox"/> SEALED BID (IFB) <input checked="" type="checkbox"/> NEGOTIATED (RFP)	3. DATE ISSUED 03/12/2001	PAGE 13 OF 264 PAGES
IMPORTANT - The "offer" section on the reverse must be fully completed by offeror.					
4. CONTRACT NO.		5. REQUISITION/PURCHASE REQUEST NO. LC-3114		6. PROJECT NO.	
7. ISSUED BY Bureau of Reclamation Lower Colorado Region P.O. Box 61470 Boulder City NV 89006-1470		CODE	8. IF MAILED BY U.S. POSTAL SERVICE (USPS), ADDRESS OFFER TO Bureau of Reclamation Lower Colorado Region P.O. Box 61470 (Attn: LC-3114) Boulder City NV 89006-1470 <small>IF OFFER MAILED BY OTHER THAN USPS, SEE MAILING INSTRUCTIONS IN ITEM 10.</small>		
9. FOR INFORMATION CALL:	A. NAME Sherry Gossett		B. TELEPHONE NO. (NO COLLECT CALLS) (702) 293-8653		

SOLICITATION

NOTE: In sealed bid solicitations "offer" and "offeror" mean "bid" and "bidder".

10. THE GOVERNMENT REQUIRES PERFORMANCE OF THE WORK DESCRIBED IN THESE DOCUMENTS:

01-SP-30-0020—Painting Regulating Gates, Parker Dam—Parker - Davis Project, Arizona— California

Offers will be received by the Bureau of Reclamation at the Lower Colorado Regional Office, Annex Building, Room AA-104, Nevada Highway & Park Street, Boulder City, Nevada.

Express-mailed offers should be addressed to the Bureau of Reclamation, Lower Colorado Regional Office, Attention: LC-3114, 400 Railroad Avenue, Boulder City, Nevada 89005. Offers mailed via the United States Postal Service should be mailed at least 5 days prior to the date offers are due and addressed as indicated in item 8 above.

Hand-carried offers should be delivered to the Bureau of Reclamation, Lower Colorado Regional Office, Nevada Highway and Park Street, Annex Building, Room AA-113, Boulder City, Nevada.

Estimated Cost Range of this Project: \$500,001 to \$1M

THIS SOLICITATION IS UNRESTRICTED.

11. The Contractor shall begin performance within <u>540</u> calendar days after receiving <input type="checkbox"/> award, <input checked="" type="checkbox"/> notice to proceed. This performance period is <input checked="" type="checkbox"/> mandatory, <input type="checkbox"/> negotiable. (See Paragraph F.2)		15 calendar days and complete it
12A. THE CONTRACTOR MUST FURNISH ANY REQUIRED PERFORMANCE AND PAYMENT BONDS? (If "YES," indicate within how many calendar days after award in Item 12B.) <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO		12B. CALENDAR DAYS 44 15
13. ADDITIONAL SOLICITATION REQUIREMENTS:		
A. Sealed offers in original and <u>4</u> copies to perform the work required are due at the place specified in Item 8 by 2:00 pm local time <u>04/12/2001</u> . If this is a sealed bid solicitation, offers must be publicly opened at that time. Sealed envelopes containing offers shall be marked to show the offeror's name and address, the solicitation number, and the date and time offers are due.		
B. An offer guarantee <input type="checkbox"/> is, <input checked="" type="checkbox"/> is not required.		
C. All offers are subject to the (1) work requirements, and (2) other provisions and clauses incorporated in the solicitation in full text or by reference.		
D. Offers providing less than <u>60</u> calendar days for Government acceptance after the date offers are due will not be considered and will be rejected.		

OFFER (Must be fully completed by offeror)

14. NAME AND ADDRESS OF OFFEROR (Include ZIP Code)		15. TELEPHONE NO. (Include area code)	
GEG DUNS No.: CODE FACILITY CODE		16. REMITTANCE ADDRESS (Include only if different than Item 14)	

17. The offeror agrees to perform the work required at the prices specified below in strict accordance with the terms of this solicitation, if this offer is accepted by the Government in writing within _____ calendar days after the date offers are due. (Insert any number equal to or greater than the minimum requirement stated in Item 13D. Failure to insert any number means the offeror accepts the minimum in Item 13D.)

AMOUNTS

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SEE-BIDDING PRICE SCHEDULE

18. The offeror agrees to furnish any required performance and payment bonds.

19. ACKNOWLEDGEMENT OF AMENDMENTS

(The offeror acknowledges receipt of amendments to the solicitation -- give number and date of each)

AMENDMENT NO.												
DATE												

20A. NAME AND TITLE OF PERSON AUTHORIZED TO SIGN OFFER (Type or print)	20B. SIGNATURE	20C. OFFER DATE

AWARD (To be completed by Government)

21. ITEMS ACCEPTED:

22. AMOUNT	23. ACCOUNTING AND APPROPRIATION DATA
24. SUBMIT INVOICES TO ADDRESS SHOWN IN (4 copies unless otherwise specified)	25. OTHER THAN FULL AND OPEN COMPETITION PURSUANT TO <input type="checkbox"/> 10 U.S.C. 2304(c) <input type="checkbox"/> 41 U.S.C. 253(c)(5)
26. ADMINISTERED BY U.S. Department of the Interior Bureau of Reclamation Lower Colorado Regional Office P.O. Box 61470 Boulder City, Nevada 89006-1470	27. PAYMENT WILL BE MADE BY U.S. Department of the Interior Bureau of Reclamation Reclamation Service Center P.O. Box 2705 Denver CO 80235-0045

CONTRACTING OFFICER WILL COMPLETE ITEM 28 OR 29 AS APPLICABLE

<input checked="" type="checkbox"/> 28. NEGOTIATED AGREEMENT (Contractor is required to sign this document and return 1 copy to issuing office.) Contractor agrees to furnish and deliver all items or perform all work requirements identified on this form and any continuation sheets for the consideration stated in this contract. The rights and obligations of the parties to this contract shall be governed by (a) this contract award, (b) the solicitation, and (c) the clauses, representations, certifications, and specifications incorporated by reference in or attached to this contract.		<input type="checkbox"/> 29. AWARD (Contractor is not required to sign this document.) Your offer on this solicitation is hereby accepted as to the items listed. This award consummates the contract, which consists of (a) the Government solicitation and your offer, and (b) this contract award. No further contractual document is necessary.	
30A. NAME AND TITLE OF CONTRACTOR OR PERSON AUTHORIZED TO SIGN (Type or print)		31A. NAME OF CONTRACTING OFFICER (Type or print)	
30B. SIGNATURE	30C. DATE	31B. UNITED STATES OF AMERICA BY	31C. AWARD DATE

Table 1A – List of Submittals

RSN	Item	Reference provision, clause, or paragraph	Responsible code	Submittals required	No. of sets to be sent to:*		Due date or delivery time
					CO	RE	
001	Bonds	52.228-15	CO	Performance and Payment bonds.	1	0	Within 15 days after award.
002	Liability Insurance	DOI 1452.228-70	CO	Acceptable evidence showing that insurance has been obtained.	1	0	Prior to commencement of work under this contract.
003	Insurance - work on a Government installation	52.228-5	CO	(1) Written certification that the required insurance has been obtained. (2) Current certification of insurance for each subcontractor.	1	0	Prior to commencement of work under this contract. At least 5 days before entry of subcontractor's personnel on the Government installation.
004	Accident prevention	52.236-13	CO	Accident exposure data.	1	0	Prior to commencement of work under this contract.
005	Safety Data	WBR 1452.223-81	CO	Experience Modification Rate for Worker's Compensation Insurance; Log and Summary of Occupational Injuries and Illnesses; death and lost workday severity incidence rate	1	0	Within 20 calendar days of contract award.
006	Safety and Health	WBR 1452.223-81	RE	Safety Program.	0	1	Submitted and accepted before commencing onsite work.
007	Equal Opportunity	52.222-26	CO	Information required by Executive Order 11246 (SF-100)	1	0	Within 30 days after contract award.
008	Payment Information (Electronic Funds Transfer)	52.232-34	CO	Payment information.	1	0	After award, but not less than 14 days before an invoice or contract financing request is submitted.
% % %	009 Qualification of coating applicators	C.8.1.c.(2)(i)	RE	(1) Written evidence of SSPC QP2 Certification; AND/OR (2) Company resume of past experience involving hazardous paint removal projects	0 0	1 1	Submitted within 14 days of bid opening and with proposal prior to Award. Submitted with the bid proposal package on or before bid opening proposal date.
	010 Hazardous Materials	C.4.1.	RE	Material Safety Data Sheets and updated List of Hazardous Materials.	1	2	Not less than 30 days prior to jobsite delivery of each hazardous material.
	011 Air Abatement	C.5.2.	RE	Air Quality Permits.	1	2	Submitted and accepted before commencing onsite work.

RSN	Item	Reference provision, clause, or paragraph	Responsible code	Submittals required	No. of sets to be sent to:*		Due date or delivery time
					CO	RE	
012	Cleanup and Disposal of Waste Materials	C.5.5.	RE	Hazardous Waste Manifests. (1) Lead based paint removal plans. (a) Employee certifications. (b) Disposal facility used. (c) Manifests. (d) Certificate of disposal.	0	2	Prior to loading and hauling waste materials from the service area.
013	Floating Bulkhead Gate	C.6.1.	RE	(1) Operating procedure for moving and using the floating bulkhead gate.	0	2	Submitted and accepted before commencing onsite work.
				(2) Support barge and any other water craft	0	2	Submitted and accepted before commencing onsite work.
				(3) Misc. equipment; compressors, pumps, generators, winches, etc.	0	2	Submitted and accepted before commencing onsite work.
				(4) Hazardous analysis report with emphasis on safety and performing work on the reservoir (lake).	0	2	Submitted and accepted before commencing onsite work.
014	Scaffolding and/or Working Platforms	C.8.1.a.(6)	RE	Plans, drawings, and design calculations for scaffolding	0	2	Submitted and accepted before erecting scaffolding and/or working platforms onsite.
015	Paint and coating materials	C.8.1.	RE	Purchase orders, certifications, and paint manufacturer's composition data.	0	2	No later than 30 days after the date of the executed contract.
016	Warranties of workmanship, paint, and coating materials	52.246-21	RE	Standard warranties.	1	2	Prior to submission of final invoice.
017	Release of Claims	DOI 1452.204-70	CO	Release of Claims (DI-137) against the United States	1	1	After completion of the work and prior to final payment.

* CO indicates Contracting Officer, and RE indicates Regional Engineer. For mailing addresses, see subparagraph entitled "Addresses" of paragraph entitled "Submittal Requirements."

only one coating category per option. Individual system coats shall be compatible with the other applied coats, either primer, intermediate, or topcoat.

c. Coating categories.--Specific coating categories referenced in the coating tabulations identify product name and manufacturer or Federal or Military specification and list the generic chemical composition, physical characteristics, and performance requirements.

<p>Tabulation No. 21. -</p> <p>The metal items listed below shall be coated in accordance with the requirements of this tabulation.</p> <p>Items to be coated:</p> <ol style="list-style-type: none"> Upstream face of Regulating Gates. (Submerged condition. No exposure to sunlight. Apply base coat only, no finish coat or topcoat required.) Downstream face of Regulating Gates. (Damp conditions. Not submerged. Exposure to direct sunlight. Apply base coat with finish coat or topcoat for appearance.) <p>c. Steel guides, steel plates, and roller plates that are embedded in concrete.</p>		
Coating materials	Number and thickness of coats	Surface preparation method
<p>Base coats:</p> <p>Category: IE-1A1 IE-1C IE-1D IE-1F IE-1J</p>	<p>2 or more coats:</p> <p>8-mil DFT, minimum, per coat</p> <p>16-mil DFT, minimum, for total base coat system, excluding edge coats</p>	C
<p>Finish coat(s):</p> <p>Category: IE-1AT over IE-1A1 IE-1CT over IE-1C IE-1DT over IE-1D IE-1DT over IE-1F IE-1DT over IE1J</p> <p>Match the compatible category "T" aliphatic polyurethane to the base coat used.</p> <p>(Colors and glosses as shown in the color schedule.)</p>	<p>1 or more coats of compatible "T" aliphatic polyurethane</p> <p>4 mils DFT, minimum, for finish coat, per coat</p> <p>20-mil DFT, minimum, for base coat and finish coat system, excluding edge coats</p>	Follow the Manufacturer's specific application instructions and/or specifications for surface preparation before applying next coat.

(e) In addition to any other provisions in the contract, the Contractor shall comply with all safety and material data submittal requirements contained in the RSHS manual and revisions thereto.

(f) The Contractor shall maintain an accurate record of, and shall report to the Contracting Officer (or authorized representative) in the manner prescribed by the Contracting Officer, all cases of death, occupational diseases, or traumatic injury to employees or the public involved, and property damage in excess of \$2,500 occurring during performance of work under this contract.

(g) The rights and remedies of the Government provided in this clause are in addition to any other rights and remedies provided by law or under this contract.

(h) In the event there is a conflict between the requirements contained in any of the safety documents referenced herein, the more stringent requirements shall prevail.

H.3 WBR 1452.223-900 Safety Data Submittal Requirements--Bureau of Reclamation--
Lower Colorado Region (Nov 1996)

(a) Within 20 calendar days from the date it receives notice of award, the Contractor shall submit the following safety data to the Contracting Officer:

(1) The Contractor's current overall Experience Modification Rate (EMR) for Workers' Compensation Insurance applicable to the type of work to be performed under the contract (e.g., tunneling, concrete dams, canals) and to the State in which the work is to be performed. In any instance where the State establishes mandatory Workers' Compensation Insurance rates that are applicable to work to be performed under the contract within that State, those rates shall be submitted in lieu of the Contractor's current overall EMR;

(2) A copy of each Log and Summary of Occupational Injuries and Illnesses (Department of Labor Form OSHA-200), or its equivalent, completed by the Contractor during the 3 calendar years immediately preceding the calendar year in which it receives notice of award; and

(3) The Contractor's death and lost workday severity incidence rate for each of the 3 calendar years immediately preceding the calendar year in which it receives notice of award.

(b) The Contractor shall report any change in its overall EMR for Workers' Compensation Insurance (or to the mandatory State Workers' Compensation Insurance rates, where applicable) to the Contracting Officer within 15 calendar days from the date it receives notice of such change from its insurance carrier or the State Workers' Compensation Fund.

(c) The Contractor shall complete a Department of Labor Form OSHA-200, or its equivalent, for the calendar year in which it receives notice of award and each calendar year thereafter, and submit it to the Contracting Officer by February 15 of the following calendar year.

(d) The Contractor shall calculate its death and lost workday severity incidence rate for the calendar year in which it receives notice of award and each calendar year thereafter, and submit it to the Contracting Officer by February 15 of the following calendar year.

H.4 WBR 1452.232-81 Payment for Mobilization and Preparatory Work—Bureau of Reclamation (May 2000)

(a) General. Payment for the Mobilization and Preparatory Work line item of the ~~schedule~~ % **schedule** will be made as reflected herein. To the extent that this line item exceeds the percentage of total contract pricing as estimated by the Contracting Officer in WBR 1452.236-85, Instruction for Mobilization and Preparatory Work Schedule Line Item, payment will be made as reflected in Section (d)(5) below. Reclamation will make payment to the Contractor in accordance with this clause for operations including, but not limited to, those necessary for

(1) Movement of personnel, equipment, supplies, and incidentals to the project site;

(2) The establishment of offices, buildings, plants and other facilities, at the site (excludes temporary buildings (e.g. storage sheds, shops, offices) and utilities listed in the Operations and Storage Areas clause of this contract);

(3) Payment of premiums for project bonds and insurance; and

(4) Other work and operations which must be performed or costs incurred incident to the initiation of meaningful work at the site and for which the contract does not otherwise provide for payment.

(b) Facilities and equipment covered by mobilization work.

(1) All facilities, plant, and equipment which are established at, or brought to, the site shall be deemed to be subject to the provisions of this paragraph unless the Contracting Officer specifically provides other written authorization for a particular item or items.

(2) The Contractor shall be solely responsible for the adequacy, efficiency, use, protection, maintenance, repair, and preservation of all facilities, plant, and equipment on site.

(3) The facilities, plant, and equipment covered by this paragraph shall not be dismantled or removed from the site prior to completion of the work under the contract without the written authorization of the Contracting Officer.

(c) Termination for default. Should the Contractor be terminated for default as provided by the Default clause of this contract --

(1) All facilities, plant, and equipment on the site shall be subject to the Government's right to take possession of and utilize such items for the purpose of completing the work;

economic index correspondingly with the year the Schedule is published. The year used for the basis of the rates in the Schedule is indicated in the table entitled "Equipment Age Adjustment Factors for Ownership Costs." Idle or standby time will not be paid for fully depreciated equipment.

(f) Idle or standby time. Equipment ownership costs for idle or standby time of equipment not fully depreciated shall be determined as follows:

(1) The allowable rate shall be made at 50 percent of the hourly rate for ownership costs if actual cost data are used. The maximum hours per week allowed shall not exceed 40 hours or the amount of hours regularly worked by the Contractor, whichever is less. No allowance shall be made for Saturdays, Sundays, or holidays, when work is not actually performed.

(2) If actual cost data cannot be determined, the rate shall be computed in accordance with the Schedule.

(3) No costs shall be allowed for time when the equipment would have been otherwise idle or was not in good operating condition.

(4) Periods of time less than 2 hours on which equipment is down for normal and regular ser-vice and for minor field repair or field maintenance shall be considered by the Contractor to be operating time rather than idle or standby time and such periods shall not be deducted from use or operating time.

(5) No costs are allowable for fully depreciated equipment.

(g) Rental. Allowable costs for renting or leasing of equipment shall be determined in accordance with FAR 31.105(d)(2)(ii) and 31.205-36.

I.12 WBR 1452.232-80 Limitation of Funds (Fixed-Price Contract) – Bureau of Reclamation (May 2000)

(a) Pursuant to Section 12 of the Reclamation Project Act of 1939 (43 U.S.C. 388) incremental funding for this contract will be made available in accordance with this clause. This statute permits the Secretary of the Interior to enter into contracts which will cover such periods as the Secretary may consider necessary but in which liability of the United States shall be contingent upon appropriations being made therefor. For purposes of this clause, the term "appropriations" includes the Bureau of Reclamation's subsequent allocation of funds for this contract.

(b) Incremental funding in the amount of \$700,000 is presently available for payment and allotted under this contract for painting damaged surface areas of regulating gates in the sequence specified in Section C. This present funding allotment is contemplated to cover the work to be performed until September 30, 2001. A schedule for anticipated future funding allotments is as follows. This information is for planning purposes only and may not be fully representative of the funds actually allotted under this contract [~~Insert percentage of total~~

~~contract amount anticipated to be funded for each period when the clause is used in a solicitation; insert anticipated funding amounts for each period when clause is inserted in the contract}:~~

FISCAL YEAR	FUNDING AMOUNT
On award of contract	\$700,000
2002	Remaining Balance of Contract Award

(c) For work identified in paragraph (b) of this clause, the Contractor agrees to perform up to the point at which the total amount payable by the Government, including reimbursement in the event of termination of specified work for the Government's convenience, approximates the total amount currently allotted to the contract. The Contractor shall not be obligated to continue performance of this work beyond that point. The Government shall not be obligated in any event to reimburse the Contractor in excess of the amount allotted to the contract for this work notwithstanding any contrary provisions of the Termination for Convenience of the Government clause of this contract.

(d) Notwithstanding the date specified in paragraph (b) of this clause, the Contractor shall notify the Contracting Officer in writing at least sixty days prior to the date when, in the Contractor's best judgment, the work will reach the point at which the total amount payable by the Government, including any cost for termination for convenience, will approximate 75 percent of the total amount then allotted to the contract for performance of work identified in paragraph (b) of this clause. The notification shall state (1) the estimated date when that point will be reached and (2) an estimate of additional funding, if any, needed to continue performance of the work up to the next scheduled date for allotment of funds identified in paragraph (b) of this clause, or to a mutually agreed upon substitute date. The notification shall also advise the Contracting Officer of the estimated amount of additional funds that will be required for the timely performance of work funded pursuant to this clause, for a subsequent period as may be specified in the allotment schedule in paragraph (b) of this clause, or otherwise agreed to by the parties. If after such notification additional funds are not allotted by the date identified in the Contractor's notification, or by an agreed substitute date, the Contracting Officer shall terminate any work for which additional funds have not been allotted, pursuant to the Termination for Convenience of the Government clause of this contract.

(e) When additional funds are allotted for continued performance of the work identified in paragraph (b) of this clause, the parties will agree as to the period of contract performance which will be covered by the funds. The provisions of paragraph (c) through (e) of this clause will apply in like manner to the additional allotted funds and agreed substitute date, and the contract will be modified accordingly through revision of paragraph (b) of this clause. The Contracting Officer is the only person authorized to provide notice, communication, or other form of representation to increase or decrease the amount of funds allotted by the Government to this contract.

SECTION J - LIST OF ATTACHMENTS

J.1 WBR 1452.215-904 Applicability of Documents--Bureau of Reclamation--Lower Colorado Region (Nov 1996)

The documents, exhibits, and other attachments which are identified in this Section J, apply to and are a part of this contract. In the event that any document is missing in whole or in part from this document when received, the Contracting Officer shall be notified immediately.

J.2 WBR 1452.215-905 List of Contract Documents--Bureau of Reclamation--Lower Colorado Region (Nov 1996)

Attachment No.	Title	No. of Pages
1	Department of Labor Wage Rate (La Paz County, AZ)	4
2	Department of Labor Wage Rate (San Bernardino County, CA)	20
3	Release of Claims form (DI-137)	1
4	Drawings	32
5	Operating Information Manual for Floating Bulkhead Gate	18
6	Lab Results From Existing Paint Samples	2
7	Historic Description of Removing Lower Arizona Side Roller Train	1
8	General Information on Main Gates, Parker Dam	6
9	Questions and Answers	3
10	Attendance List from Pre-proposal Site Visit	2
11	Consultant's Report	2
12	Parker Dam Bridge Traffic Volume Information	1

GENERAL DECISION **CA010037** 03/23/01 CA37General Decision Number **CA010037**

Superseded General Decision No. CA000037

State: California

Construction Type:

BUILDING

DREDGING

HEAVY

HIGHWAY

County(ies):

SAN BERNARDINO

BUILDING CONSTRUCTION PROJECTS; DREDGING PROJECTS (does not include hopper dredge work); HEAVY CONSTRUCTION PROJECTS (does not include water well drilling); HIGHWAY CONSTRUCTION PROJECTS

Modification Number	Publication Date
0	03/02/2001
1	03/09/2001
2	03/23/2001

COUNTY(ies):

SAN BERNARDINO

ASBE0005B 01/01/2000

	Rates	Fringes
INSULATOR/ASBESTOS WORKER		
Includes the application of all insulating materials, protective coverings, coatings, and finishings to all types of mechanical systems	30.46	7.65

ASBE0005Z 10/19/1998

	Rates	Fringes
ASBESTOS REMOVAL/ HAZARDOUS MATERIAL HANDLER		
Includes preparation, wetting, stripping, removal, scrapping, vacuuming, bagging and disposing of all insulating materials from mechanical systems, whether they contain asbestos or not	19.70	4.87

BOIL0092F 10/01/2000

	Rates	Fringes
BOILERMAKER	30.06	9.81
TUBE WELDER	31.56	9.81

BRCA0004U 05/01/1997

	Rates	Fringes
BRICKLAYER; MARBLE SETTER	26.22	5.85
MARBLE FINISHER	15.50	1.52

BRCA0018G 06/01/2000

	Rates	Fringes
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TILE SETTERS	25.74	5.82
TILE FINISHERS	16.25	1.25

BRCA0018K 03/01/2000

	Rates	Fringes
TERRAZZO WORKER	25.78	5.05
TERRAZZO FINISHER	19.83	5.05

CARP0002B 07/01/2000

	Rates	Fringes
DIVERS:		
Diver, wet	470.08 per day	6.38
Diver, stand-by	235.04 per day	6.38
Diver tender	227.04 per day	6.38

CARP0002Q 07/01/1999

	Rates	Fringes
DRYWALL INSTALLERS:		
Work on wood-framed apartment buildings under 4 stories	19.00	6.33
All other work	25.75	6.33
DRYWALL STOCKER/SCRAPPER	10.00	5.32

CARP0003E 07/01/1998

	Rates	Fringes
CARPENTERS:		

Work on wood frame, tilt up or concrete block construction including but not limited to: shopping centers, stores, office buildings, fast food establishments, also including curb, gutter and sidewalks where the total cost of the project does not exceed seven and one-half million (\$7,500,000.00) dollars.

CARPENTERS:

Carpenter, cabinet installer, insulation installer, floor worker and acoustical installer	22.75	6.28
Shingler	22.88	6.28
Roof loader of shingles	15.42	6.28
Saw filer	22.83	6.28
Table power saw operator	22.85	6.28
Pneumatic nailer or power stapler	23.00	6.28
Fence builder	20.30	6.28
Millwright	23.25	6.28
Pile driver; Derrick barge; Bridge or dock carpenter; Cable splicer; Heavy framer; Rockslinger	22.88	6.28
Head rockslinger	22.98	6.28
Rock barge or scow	22.78	6.28
Scaffold builder	17.00	6.28

All other work:

CARPENTERS:

Carpenter, cabinet installer, insulation installer, floor worker and acoustical installer	24.75	6.28
Shingler	24.88	6.28
Roof loader of shingles	17.42	6.28
Saw filer	24.83	6.28
Table power saw operator	24.85	6.28
Pneumatic nailer or power stapler	25.00	6.28
Fence builder	22.30	6.28
Millwright	25.25	6.28
Pile driver; Derrick barge; Bridge or dock carpenter; Cable splicer; Heavy framer; Rockslinger	24.88	6.28
Head rockslinger	24.98	6.28
Rock barge or scow	24.78	6.28
Scaffold builder	19.00	6.28

FOOTNOTE:

Work of forming in the construction of open cut sewers or stor drains, on operations in which horizontal lagging is used in conjunction with steel H-Beams driven or placed in pre-drilled holes, for that portion of a lagged trench against which concrete is poured, namely, as a substitute for back forms (which work is performed by piledrivers): \$0.13 per hour additional.

CARP0003H 07/01/1999

	Rates	Fringes
MODULAR FURNITURE INSTALLER	13.08	3.98
LOW WALL MODULAR TECHNICIAN	17.80	3.98
FULL WALL TECHNICIAN	21.88	3.98

ELEC0011C 12/01/2000

	Rates	Fringes
COMMUNICATIONS AND SYSTEMS WORK:		
Installer	21.08	3% + 4.25
Technician	22.93	3% + 4.25

SCOPE OF WORK:

Installation, testing, service and maintenance of systems utilizing the transmission and/or transference of voice, sound, vision and digital for commercial, educational, security and entertainment purposes for the following: TV monitoring and surveillance, background-foreground music, intercom and telephone interconnect, inventory control systems, microwave transmission, multi-media, multiplex, nurse call systems, radio page, school intercom and sound, burglar alarms, fire alarm (see last paragraph below) and low voltage master clock systems in commercial buildings.

Communication Systems that transmit or receive information and/or control systems that are intrinsic to the above listed systems; inclusion or exclusion of terminations and testings of conductors determined by their function; excluding all other data systems or multiple systems which include control function or power supply; excluding installation of raceway systems, conduit systems, line voltage work, and energy management systems.

Does not cover work performed at China Lake Naval Ordnance Test Station.

Fire alarm work shall be performed at the current inside wireman total cost package.

* ELEC0477B 11/27/2000		
	Rates	Fringes
ELECTRICIANS:		
Electrician	26.55	3% + 10.30
Cable splicer	27.05	3% + 10.30
Electrician, tunnel work	29.21	3% + 10.30

FOOTNOTE:

ZONE PAY:

Zone (A) 80 road miles from Post Office, 455 Orange Show Lane, San Bernardino, will be a free zone for all contractors.

Zone (B) Any work performed outside Zone (A)'s 80 road miles, shall add \$8.00 per hour to the current wage scale.

ELEC1245A 06/01/2000		
	Rates	Fringes
LINE CONSTRUCTION AND OUTSIDE UTILITY TRANSMISSION WORK:		
Line worker; Cable splicer	31.26	4.5% + 7.35
Powder worker	29.70	4.5% + 7.46
Ground person	20.32	4.5% + 7.58
Equipment specialist (operates crawler tractors, commercial motor vehicles, backhoes, trenchers, cranes (50 tons and below), and overhead and underground distribution line equipment)	26.57	4.5% + 7.07
Line worker, welding	32.82	4.5% + 7.53

SCOPE OF WORK:

All outside work on electrical transmission lines, switchyards and substations, and outside work in electrical utility distribution systems owned, maintained and operated by electrical utility companies, municipalities, or governmental agencies.

ELEV0018A 09/15/2000		
	Rates	Fringes
ELEVATOR MECHANIC	32.805	7.195

FOOTNOTE:

Vacation Pay: 8% with 5 or more years of service, 6% for 6 months to 5 years service. Paid Holidays: New Years Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Friday after, and Christmas Day.

ENGI0012C 07/01/2000

	Rates	Fringes
POWER EQUIPMENT OPERATORS:		
GROUP 1	26.25	9.85
GROUP 2	27.03	9.85
GROUP 3	27.32	9.85
GROUP 4	28.21	9.85
GROUP 5	28.43	9.85
GROUP 6	29.53	9.85
GROUP 7	28.54	9.85
GROUP 8	29.64	9.85
GROUP 9	28.66	9.85
GROUP 10	29.76	9.85
GROUP 11	28.83	9.85
GROUP 12	28.93	9.85
GROUP 13	28.96	9.85
GROUP 14	29.04	9.85
GROUP 15	29.16	9.85
GROUP 16	29.33	9.85
GROUP 17	29.43	9.85
GROUP 18	29.54	9.85
GROUP 19	29.66	9.85
GROUP 20	29.83	9.85
GROUP 21	30.93	9.85
GROUP 22	30.04	9.85
GROUP 23	30.16	9.85
GROUP 24	30.83	9.85

CRANES, PILEDRIVING & HOISTING EQUIPMENT:		
GROUP 1	27.00	9.85
GROUP 2	28.78	9.85
GROUP 3	28.07	9.85
GROUP 4	28.21	9.85
GROUP 5	28.43	9.85
GROUP 6	28.54	9.85
GROUP 7	28.66	9.85
GROUP 8	28.83	9.85
GROUP 9	29.00	9.85
GROUP 10	30.00	9.85
GROUP 11	31.00	9.85
GROUP 12	32.00	9.85
GROUP 13	33.00	9.85

TUNNEL WORK:		
GROUP 1	27.50	9.85
GROUP 2	28.28	9.85
GROUP 3	28.57	9.85
GROUP 4	28.71	9.85
GROUP 5	28.93	9.85
GROUP 6	29.04	9.85
GROUP 7	29.16	9.85

FOOTNOTES:

Workers required to suit up and work in a hazardous material environment: \$1.00 per hour additional.

Combination mixer and compressor operator on gunite work shall be classified as a concrete mobile mixer operator.

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1: Barge, brake, compressor operator, Ditch Witch, with seat or similar type equipment, elevator operator - inside, engineer oiler, generator operator, generator, pump or compressor plant operator, pump operator, signal, switch

GROUP 2: Asphalt-rubber plant operator (nurse tank operator), concrete mixer operator - skip type, conveyor operator, fire person, hydrostatic pump operator, oiler crusher (asphalt or concrete plant), skiploader (wheel type up to 3/4 yd. without attachment), tar pot fire person, temporary heating plant operator, trenching machine oiler

GROUP 3: Asphalt-rubber blend operator, equipment greaser (rack), Ford Ferguson (with dragtype attachments), helicopter radio (ground), stationary pipe wrapping and cleaning machine operator

GROUP 4: Asphalt plant fire person, backhoe operator (mini-max or similar type), boring machine operator, box or mixer (asphalt or concrete), chip spreading machine operator, concrete cleaning decontamination machine operator, concrete pump operator (small portable), drilling machine operator, small auger types (Texoma super economical or similar types - Hughes 100 or 200 or similar types - drilling depth of 30' maximum), equipment greaser (grease truck), guard rail post driver operator, highline cableway signal, hydra-hammer-aero stomper, power concrete curing machine operator, power concrete saw operator, power-driven jumbo form setter operator, power sweeper operator, roller operator (compacting), screed operator (asphalt or concrete), trenching machine operator (up to 6 ft.)

GROUP 5: Equipment greaser (grease truck/multi-shift)

GROUP 6: Asphalt plant engineer, batch plant operator, bit

sharpeners, concrete joint machine operator (canal and similar type), concrete planer operator, deck engine operator, derrick (oilfield type), drilling machine operator, bucket or auger types (Calweld 100 bucket or similar types - Watson 1000 auger or similar types - Texoma 330, 500 or 600 auger or similar types - drilling depth of 45' maximum), drilling machine operator (including water wells incidental to building, heavy or highway construction), hydrographic seeder machine operator (straw, pump or seed), Jackson track maintainer, or similar type, Kalamazoo switch tamper, or similar type, machine tool operator, Maginnis internal full slab vibrator, mechanical berm, curb or gutter (concrete or asphalt), mechanical finisher operator (concrete, Clary-Johnson-Bidwell or similar), pavement breaker operator (truck mounted), road oil mixing machine operator, roller operator (asphalt or finish), rubber-tired earth moving equipment (single engine, up to and including 25 yds. struck), self-propelled tar pipelining machine operator, skiploader operator (crawler and wheel type, over 3/4 yd. and up to and including 1-1/2 yds.), slip form pump operator (power driven hydraulic lifting device for concrete forms), tractor operator - bulldozer, tamper-scraper (single engine, up to 100 h.p. flywheel and similar types, up to and including D-5 and similar types), tugger hoist operator (1 drum), ultra high pressure waterjet cutting tool system operator, vacuum blasting machine operator

GROUP 7: Asphalt or concrete spreading operator (tamping or finishing), asphalt paving machine operator (Barber Greene or similar type), asphalt-rubber distribution operator, backhoe operator (up to and including 3/4 yd.), small Ford, Case or similar, cast-in-place pipe laying machine operator, combination mixer and compressor operator (gunite work), compactor operator (self-propelled), concrete mixer operator (paving), crushing plant operator, drill doctor, drilling machine operator, bucket or auger types (Calweld 150 bucket or similar types - Watson

1500, 2000 2500 auger or similar types - Texoma 700, 800 auger or similar types - drilling depth of 60' maximum), elevating grader operator, grade checker, gradall operator, grouting machine operator, heavy-duty repair person, heavy equipment robotics operator, Kalamazoo balliste regulator or similar type, Kolman belt loader and similar type, Le Tourneau blob compactor or similar type, loader operator (Athey, Euclid, Sierra and similar types), pneumatic concrete placing machine operator (Hackley-Presswell or similar type), pumpcrete gun operator, rotary drill operator (excluding caisson type), rubber-tired earth-moving equipment operator (single engine, caterpillar, Euclid, Athey Wagon and similar types with any and all attachments over 25 yds up to and including 50 cu. yds. struck), rubber-tired earth-moving equipment operator (multiple engine up to and including 25 yds. struck), rubber-tired scraper operator (self-loading paddle wheel type - John Deere, 1040 and similar single unit), self-propelled curb and gutter machine operator, skiploader operator (crawler and wheel type over 1-1/2 yds. up to and including 6-1/2 yds.), soil remediation plant operator, surface heaters and planer operator, tractor compressor drill combination operator, tractor operator (any type larger than D-5 - 100 flywheel h.p. and over, or similar - bulldozer, tamper, scraper and push

tractor single engine), tractor operator (boom attachments), traveling pipe wrapping, cleaning and bending machine operator, trenching machine operator (over 6 ft. depth capacity, manufacturer's rating), ultra high pressure waterjet cutting tool system mechanic

GROUP 8: Heavy-duty repair person (multi-shift)

GROUP 9: Drilling machine operator, bucket or auger types (Calweld 200 B bucket or similar types - Watson 3000 or 5000 auger or similar types - Texoma 900 auger or similar types - drilling depth of 105' maximum), dual drum mixer, dynamic compactor LDC350 (or similar types), heavy-duty repair-welder combination, monorail locomotive operator (diesel, gas or electric), motor patrol - blade operator (single engine), multiple engine tractor operator (Euclid and similar type - except Quad 9 cat.), rubber-tired earth-moving equipment operator (single engine, over 50 yds. struck), rubber-tired earth-moving equipment operator (multiple engine, Euclid, caterpillar and similar over 25 yds. and up to 50 yds. struck), tower crane repair person, tractor loader operator (crawler and wheel type over 6-1/2 yds.), Woods mixer operator (and similar Pugmill equipment)

GROUP 10: Heavy-duty repair-welder combination (multi-shift)

GROUP 11: Auto grader operator, automatic slip form operator, drilling machine operator, bucket or auger types (Calweld, auger 200 CA or similar types - Watson, auger 6000 or similar types - Hughes Super Duty, auger 200 or similar types - drilling depth of 175' maximum), hoe ram or similar with compressor, mass excavator operator, mechanical finishing machine operator, mobile form traveler operator, motor patrol operator (multi-engine), pipe mobile machine operator, rubber-tired earth-moving equipment operator (multiple engine, Euclid, Caterpillar and similar type, over 50 cu. yds. struck), rubber-tired self-loading scraper operator (paddle-wheel-auger type self-loading - two (2) or more units)

GROUP 12: Rubber-tired earth-moving equipment operator operating equipment with push-pull system (single engine, up to

and including 25 yds. struck)

GROUP 13: Canal liner operator, canal trimmer operator, remote-control earth-moving equipment operator (operating a second piece of equipment: \$1.00 per hour additional), wheel excavator operator

GROUP 14: Rubber-tired earth-moving equipment operator, operating equipment with push-pull system (single engine, Caterpillar, Euclid, Athey Wagon and similar types with any and all attachments over 25 yds. and up to and including 50 yds. struck), rubber-tired earth-moving equipment operator, operating equipment with push-pull system (multiple engine - up to and including 25 yds. struck)

GROUP 15: Rubber-tired earth-moving equipment operator, operating equipment with push-pull system (single engine, over 50 yds. struck), rubber-tired earth-moving equipment operator, operating equipment with push-pull system (multiple engine, Euclid, Caterpillar and similar, over 25 yds. and up to 50 yds. struck)

GROUP 16: Rubber-tired earth-moving equipment operator, operating equipment with push-pull system (multiple engine, Euclid, Caterpillar and similar, over 50 cu. yds. struck), tandem tractor operator (operating crawler type tractors in tandem - Quad 9 and similar type)

GROUP 17: Rubber-tired earth-moving equipment operator, operating in tandem (scrapers, belly dumps and similar types in any combination, excluding compaction units - single engine, up to and including 25 yds. struck)

GROUP 18: Rotex concrete belt operator (or similar types), rubber-tired earth-moving equipment operator, operating in tandem (scrapers, belly dumps and similar types in any combination, excluding compaction units - single engine, Caterpillar, Euclid, Athey Wagon and similar types with any and all attachments over 25 yds. and up to and including 50 cu. yds. struck), rubber-tired earth-moving equipment operator, operating in tandem (scrapers, belly dumps and similar types in any combination, excluding compaction units - multiple engine, up to and including 25 yds. struck)

GROUP 19: Rubber-tired earth-moving equipment operator, operating in tandem (scrapers, belly dumps and similar types in any combination, excluding compaction units - single engine, over 50 yds. struck), rubber-tired earth-moving equipment operator, operating in tandem (scrapers, belly dumps, and similar types in any combination, excluding compaction units - multiple engine, Euclid, Caterpillar and similar, over 25 yds. and up to 50 yds. struck)

GROUP 20: Rubber-tired earth-moving equipment operator, operating in tandem (scrapers, belly dumps and similar types in any combination, excluding compaction units - multiple engine, Euclid, Caterpillar and similar type, over 50 cu. yds. struck)

GROUP 21: Rubber-tired earth-moving equipment operator, operating equipment with the tandem push-pull system (single engine, up to and including 25 yds. struck)

GROUP 22: Rubber-tired earth-moving equipment operator, operating equipment with the tandem push-pull system (single

engine, Caterpillar, Euclid, Athey Wagon and similar types with any and all attachments over 25 yds. and up to and including 50 yds. struck), rubber-tired earth-moving equipment operator, operating with the tandem push-pull system (multiple engine, up to and including 25 yds. struck)

GROUP 23: Rubber-tired earth-moving equipment operator,

operating equipment with the tandem push-pull system (single engine, over 50 yds. struck), rubber-tired earth-moving equipment operator, operating equipment with the tandem push-pull system (multiple engine, Euclid, Caterpillar and similar, over 25 yds. and up to 50 yds. struck)

GROUP 24: Concrete pump operator - truck mounted, rubber-tired earth-moving equipment operator, operating equipment with the tandem push-pull system (multiple engine, Euclid, Caterpillar and similar type, over 50 cu. yds. struck)

CRANES, PILEDRIVING AND HOISTING EQUIPMENT CLASSIFICATIONS

GROUP 1: Engineer oiler; Fork lift operator (includes loed, lull or similar types)

GROUP 2: Truck crane oiler

GROUP 3: A-frame or winch truck operator; Ross carrier operator (jobsite)

GROUP 4: Bridge-type unloader and turntable operator; Helicopter hoist operator

GROUP 5: Stinger crane (Austin-Western or similar type); Tugger hoist operator (1 drum)

GROUP 6: Bridge crane operator; Cretor crane operator; Hoist operator (Chicago boom and similar type); Lift mobile operator; Lift slab machine operator (Vagtborg and similar types); Material hoist operator; Polar gantry crane operator; Shovel, backhoe, dragline, clamshell operator (over 3/4 yd. and up to 5 cu. yds. mrc); Tugger hoist operator

GROUP 7: Pedestal crane operator; Shovel, backhoe, dragline, clamshell operator (over 5 cu. yds. mrc); Tower crane repair; Tugger hoist operator (3 drum)

GROUP 8: Crane operator (up to and including 25 ton capacity); Crawler transporter operator; Derrick barge operator (up to and including 25 ton capacity); Hoist operator, stiff legs, Guy derrick or similar type (up to and including 25 ton capacity); Shovel, backhoe, dragline, clamshell operator (over 7 cu. yds. mrc)

GROUP 9: Crane operator (over 25 tons and up to and including 50 tons mrc); Derrick barge operator (over 25 tons up to and including 50 tons mrc); Highline cableway operator; Hoist operator, stiff legs, Guy derrick or similar type (over 25 tons up to and including 50 tons mrc); K-crane operator; Polar crane operator

GROUP 10: Crane operator (over 50 tons and up to and including 100 tons mrc); Derrick barge operator (over 50 tons up to and including 100 tons mrc); Hoist operator, stiff legs, Guy derrick or similar type (over 50 tons up to and including 100 tons mrc), Mobile tower crane operator (over 50 tons, up to and including

100 tons M.R.C.); Tower crane operator and tower gantry

GROUP 11: Crane operator (over 100 tons and up to and including 200 tons mrc); Derrick barge operator (over 100 tons up to and including 200 tons mrc); Hoist operator, stiff legs, Guy derrick or similar type (over 100 tons up to and including 200 tons mrc); Mobile tower crane operator (over 100 tons up to and including 200 tons mrc)

GROUP 12: Crane operator (over 200 tons up to and including 300 tons mrc); Derrick barge operator (over 200 tons up to and including 300 tons mrc); Hoist operator, stiff legs, Guy derrick or similar type (over 200 tons, up to and including 300 tons mrc); Mobile tower crane operator (over 200 tons, up to and including 300 tons mrc)

GROUP 13: Crane operator (over 300 tons); Derrick barge operator (over 300 tons); Helicopter pilot; Hoist operator, stiff legs, Guy derrick or similar type (over 300 tons); Mobile tower crane operator (over 300 tons)

TUNNEL CLASSIFICATIONS

GROUP 1: Skiploader (wheel type up to 3/4 yd. without attachment)

GROUP 2: Power-driven jumbo form setter operator

GROUP 3: Dinkey locomotive or motorperson (up to and including 10 tons)

GROUP 4: Bit sharpener; Equipment greaser (grease truck); Slip form pump operator (power-driven hydraulic lifting device for concrete forms); Tugger hoist operator (1 drum); Tunnel locomotive operator (over 10 and up to and including 30 tons)

GROUP 5: Backhoe operator (up to and including 3/4 yd.); Small Ford, Case or similar; Drill doctor; Grouting machine operator; Heading shield operator; Heavy-duty repairperson; Loader operator (Athey, Euclid, Sierra and similar types); Mucking machine operator (1/4 yd., rubber-tired, rail or track type); Pneumatic concrete placing machine operator (Hackley-Presswell or similar type); Pneumatic heading shield (tunnel); Pumpcrete gun operator; Tractor compressor drill combination operator; Tugger hoist operator (2 drum); Tunnel locomotive operator (over 30 tons)

GROUP 6: Heavy-duty repair/welder combination

GROUP 7: Tunnel mole boring machine operator

 ENGI0012D 08/01/1999

	Rates	Fringes
POWER EQUIPMENT OPERATORS:		
DREDGING:		
Lever person	31.85	10.35
Dozer operator	28.38	10.35
Welder; Deckmate	28.27	10.35
Winch operator (stern winch on dredge)	27.72	10.35
Fire person - oiler; Leveehand; Deckhand; Barge person	27.18	10.35
Barge mate	27.79	10.35

IRON0001R 07/01/2000

	Rates	Fringes
IRONWORKERS:		
Fence erector	23.94	14.375
Ornamental, reinforcing and structural	24.83	14.375

FOOTNOTE:

Work at China Lake Naval Test Station, Edwards Air Force Base, Fort Irwin Military Station, Fort Irwin Training Center - Goldstone, 29 Palms - Marine Corps, U.S. Marine Base - Barstow: \$3.00 per hour additional.

Work at Yermo Marine Corps Logistics Center: \$2.00 per hour additional.

* LABO0001B 09/01/2000

	Rates	Fringes
BRICK TENDER	19.67	9.10
FORK LIFT OPERATOR	19.82	9.10

* LABO0002H 07/01/2000

	Rates	Fringes
LABORERS:		
GROUP 1	18.82	9.65
GROUP 2	19.27	9.65
GROUP 3	19.62	9.65
GROUP 4	20.92	9.65
GROUP 5	21.67	9.65

TUNNEL LABORERS:

GROUP 1	21.73	9.65
GROUP 2	21.95	9.65
GROUP 3	22.21	9.65
GROUP 4	22.65	9.65

GUNITE LABORERS:

GROUP 1	21.69	11.88
GROUP 2	20.74	11.88
GROUP 3	17.20	11.88

HOUSEMOVERS (ONLY WHERE HOUSEMOVING IS INCIDENTAL TO A CONSTRUCTION CONTRACT):

Housemover	15.50	8.38
Yard maintenance person	15.25	8.38

FOOTNOTE:

GUNITE PREMIUM PAY:

Workers working from a Bosn'n's Chair or suspended from a rope or cable shall receive 40 cents per hour above the foregoing applicable classification rates.

Workers doing gunite and/or shotcrete work in a tunnel shall receive 35 cents per hour above the foregoing applicable classification rates, paid on a portal-to-portal basis.

Any work performed on, in or above any smoke stack, silo, storage elevator or similar type of structure, when such structure is in excess of 75'-0" above base level and which work must be performed in whole or in part more than 75'-0" above base level, that work performed above the 75'-0" level shall be compensated for at 35 cents per hour above the applicable classification wage rate.

LABORER CLASSIFICATIONS

GROUP 1: Cleaning and handling of panel forms; Concrete screeding for rough strike-off; Concrete, water curing; Demolition laborer, the cleaning of brick if performed by a worker performing any other phase of demolition work, and the cleaning of lumber; Fire watcher, limber, brush loader, piler and debris handler; Flag person; Gas, oil and/or water pipeline laborer; Laborer, asphalt-rubber material loader; Laborer, general or construction; Laborer, general clean-up; Laborer, landscaping; Laborer, jetting; Laborer, temporary water and air lines; Material hose operator (walls, slabs, floors and decks); Plugging, filling of shee bolt holes; Dry packing of concrete; Railroad maintenance, repair track person and road beds; Streetcar and railroad construction track laborers; Rigging and signaling; Scaler; Slip form raiser; Slurry seal crew (mixer operator, applicator operator, squeegee person, shuttle person, top person), filling of cracks by any method on any surface; Tar and mortar; Tool crib or tool house laborer; Traffic control by any method; Window cleaner; Wire mesh pulling - all concrete pouring operations

GROUP 2: Asbestos abatement; Asphalt shoveler; Cement dumper (on 1 yd. or larger mixer and handling bulk cement); Cesspool digger and installer; Chucktender; Chute handler, pouring concrete, the handling of the chute from readymix trucks, such as walls, slabs, decks, floors, foundation, footings, curbs, gutters and sidewalks; Concrete curer, impervious membrane and form oiler; Cutting torch operator (demolition); Fine grader, highways and street paving, airport, runways and similar type heavy construction; Gas, oil and/or water pipeline wrapper - pot tender and form person; Guinea chaser; Headerboard person - asphalt; Laborer, packing rod steel and pans; Membrane vapor barrier installer; Power broom sweeper (small); Riprap stonepaver, placing stone or wet sacked concrete; Roto scraper and tiller; Sandblaster (pot tender); Septic tank digger and installer

(lead); Tank scaler and cleaner; Tree climber, faller, chain saw operator, Pittsburgh chipper and similar type brush shredder; Underground laborer, including caisson bellow

GROUP 3: Buggymobile person; Concrete cutting torch; Concrete pile cutter; Driller, jackhammer, 2-1/2 ft. drill steel or longer; Dri-pak-it machine; Gas, oil and/or water pipeline wrapper, 6-in. pipe and over, by any method, inside and out; High scaler (including drilling of same); Hydro seeder and similar type; Impact wrench multi-plate; Kettle person, pot person and workers applying asphalt, lay-kold, creosote, lime caustic and similar type materials ("applying" means applying, dipping, brushing or handling of such materials for pipe wrapping and waterproofing); Operator of pneumatic, gas, electric tools, vibrating machine, pavement breaker, air blasting, come-alongs, and similar mechanical tools not separately classified herein; Pipelayer's backup person, coating, grouting, making of joints, sealing, caulking, diapering and including rubber gasket joints, pointing and any and all other services; Rock slinger; Rotary scarifier or multiple head concrete chipping scarifier; Steel headerboard and guideline setter; Tamper, Barko, Wacker and similar type; Trenching machine, hand-propelled

GROUP 4: Asphalt raker, lute person, ironer, asphalt dump person, and asphalt spreader boxes (all types); Concrete core cutter (walls, floors or ceilings), grinder or sander; Concrete saw person, cutting walls or flat work, scoring old or new

concrete; Cribber, shorer, lagging, sheeting and trench bracing, hand-guided lagging hammer; Head rock slinger; Laborer, asphalt-rubber distributor boot person; Laser beam in connection with laborers' work; Oversize concrete vibrator operator, 70 lbs. and over; Pipelayer performing all services in the laying and installation of pipe from the point of receiving pipe in the ditch until completion of operation, including any and all forms of tubular material, whether pipe, metallic or non-metallic, conduit and any other stationary type of tubular device used for the conveying of any substance or element, whether water, sewage, solid gas, air, or other product whatsoever and without regard to the nature of material from which the tubular material is fabricated; No-joint pipe and stripping of same; Prefabricated manhole installer; Sandblaster (nozzle person), water blasting, Porta Shot-Blast; Welding in connection with laborers' work

GROUP 5: Blaster powder, all work of loading holes, placing and blasting of all powder and explosives of whatever type, regardless of method used for such loading and placing; Driller: All power drills, excluding jackhammer, whether core, diamond wagon, track, multiple unit, and any and all other types of mechanical drills without regard to the form of motive power; Toxic waste removal

TUNNEL LABORER CLASSIFICATIONS

GROUP 1: Batch plant laborer; Bull gang mucker, track person;

Changehouse person; Concrete crew, including rodder and spreader; Dump person; Dump person (outside); Swamper (brake person and switch person on tunnel work); Tunnel materials handling person

GROUP 2: Chucktender, cabletender; Loading and unloading agitator cars; Nipper; Pot tender, using mastic or other materials (for example, but not by way of limitation, shotcrete, etc.); Vibrator person, jack hammer, pneumatic tools (except driller)

GROUP 3: Blaster, driller, powder person; Chemical grout jet person; Cherry picker person; Grout gun person; Grout mixer person; Grout pump person; Jackleg miner; Jumbo person; Kemper and other pneumatic concrete placer operator; Miner, tunnel (hand or machine); Nozzle person; Operating of troweling and/or grouting machines; Powder person (primer house); Primer person; Sandblaster; Shotcrete person; Steel form raiser and setter; Timber person, retimber person, wood or steel; Tunnel Concrete finisher

GROUP 4: Diamond driller; Sandblaster; Shaft and raise work

GUNITE LABORER CLASSIFICATIONS

GROUP 1: Nozzle person and rod person

GROUP 2: Gun person

GROUP 3: Rebound person

LABO0783D 08/02/2000

Rates

Fringes

PLASTERER TENDERS:

Fort Irwin, George Air Force Base,

Marine Corps Air Station 29 Palms,
 Marine Corps Logistics Supply Base:

Plasterer tender	24.08	9.62
Plaster clean-up laborer	21.53	9.62

Remainder of San Bernardino County:

Plasterer tender	21.08	9.62
Plaster clean-up laborer	18.53	9.62

FOOTNOTE:

Machine plaster tender: \$1.00 per hour additional.

LABO0882A 01/01/2000

	Rates	Fringes
ASBESTOS REMOVAL LABORER	13.72	4.3

SCOPE OF WORK: includes site mobilization, initial site clean-up,

site preparation, removal of asbestos-containing material and toxic waste (including lead abatement and any other toxic materials), encapsulation, enclosure and disposal of asbestos-containing materials and toxic waste (including lead abatement and any other toxic materials) by hand or with equipment or machinery; scaffolding, fabrication of temporary wooden barriers, and assembly of decontamination stations.

LABO1184A 08/01/2000

	Rates	Fringes
LABORERS - STRIPING:		
GROUP 1	19.60	7.76
GROUP 2	20.15	7.76
GROUP 3	21.97	7.76
GROUP 4	23.22	7.76

LABORERS - STRIPING CLASSIFICATIONS

GROUP 1: Protective coating, pavement sealing, including repair and filling of cracks by any method on any surface in parking lots, game courts and playgrounds; carstops; operation of all related machinery and equipment; equipment repair technician

GROUP 2: Traffic surface abrasive blaster; pot tender - removal of all traffic lines and markings by any method (sandblasting, waterblasting, grinding, etc.) and preparation of surface for coatings. Traffic control person: controlling and directing traffic through both conventional and moving lane closures; operation of all related machinery and equipment

GROUP 3: Traffic delineating device applicator: Layout and application of pavement markers, delineating signs, rumble and traffic bars, adhesives, guide markers, other traffic delineating devices including traffic control. This category includes all traffic related surface preparation (sandblasting, waterblasting, grinding) as part of the application process. Traffic protective delineating system installer: removes, relocates, installs, permanently affixed roadside and parking delineation barricades, fencing, cable anchor, guard rail, reference signs, monument markers; operation of all related machinery and equipment; power broom sweeper

GROUP 4: Striper: layout and application of traffic stripes and markings; hot thermo plastic; tape traffic stripes and markings, including traffic control; operation of all related machinery and

equipment

PAIN0036A 08/01/2000

	Rates	Fringes
PAINTER (includes lead abatement):		
Work on service stations and and car washes; Small new commercial work (defined as construction up to and including 3 stories in height, such as small shopping centers, small stores, small office buildings and small food establishments); Small new industrial work (defined as light metal buildings, small warehouses, small storage facilities and tilt-up buildings); Repaint work (defined as repaint of any structure with the exception of work involving the aerospace industry, breweries, commercial recreational facilities, hotels which operate commercial establishments as part of hotel service, and sports facilities); Tenant improvement work (defined as tenant improvement work not included in conjunction with the construction of the building, and all repainting of tenant improvement projects	20.75	5.52
All other work	24.02	5.5

PAIN0036H 10/01/1999

	Rates	Fringes
DRYWALL FINISHERS:		
Work on wood frame structures	18.00	3.71
All other work	24.33	6.88

PAIN0636B 06/01/1999

	Rates	Fringes
GLAZIER	26.10	7.23

FOOTNOTES:

Work in a condor, from the third (3rd) floor and up: \$1.25 per hour additional.

Work on the outside of the building from a swing stage or any suspended contrivance, from the ground up: \$1.25 per hour additional.

PAIN1247B 01/01/2001

	Rates	Fringes
SOFT FLOOR LAYER	25.45	6.22

PLAS0200D 08/06/1997

	Rates	Fringes
PLASTERER	24.13	4.04

PLAS0500B 07/01/1999

	Rates	Fringes
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CEMENT MASONS:

Work on projects where the total permit value of the general and all subcontracts is \$12 million or less:

Cement Mason; curb and gutter machine; Clary and similar type of screed operator (cement only); grinding machine (all types); Jackson vibratory, Texas screed and similar type screed operator; scoring machine operator

18.85	8.83
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Cement mason (magnesite, magnesite - terrazzo and mastic composition, epoxy, urethanes and exotic coatings, Dex-O-Tex)

18.97	8.83
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Cement mason, floating and troweling machine operator

19.10	8.83
-------	------

All other work:

Cement mason; curb and gutter machine operator; Clary and similar type of screed operator (cement only); grinding machine (all types); Jackson vibratory, Texas screed and similar type screed operator; scoring machine operator

20.81	10.83
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Cement mason (magnesite, magnesite - terrazzo and mastic composition, epoxy, urethanes and exotic coatings, Dex-O-Tex)

20.93	10.83
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Cement Mason - floating and troweling machine operator

21.06	10.83
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FOOTNOTE:

Work on a swinging stage, bosun chair, or suspended scaffold, whether swinging or rigid, above or below ground: \$0.25 per hour additional.

PLUM0016B 07/01/2000

	Rates	Fringes
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PLUMBER; STEAMFITTER:

Work on strip malls, light commercial, tenant improvement and remodel work
Work on new additions and

22.95	8.90
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remodeling of bars, restaurants, stores and commercial buildings, not to exceed 5,000 sq. ft. of floor space	24.93	11.32
All other work:		
Fort Irwin Army Base, Marine Corps Logistic Base at Nebo, Marine Corps Logistic Base at Yermo and Twenty-Nine Palms Marine Base	29.28	11.87
George Air Force Base	28.03	11.87
Remainder of County	25.78	11.87

SEWER AND STORM DRAIN WORK	17.46	10.76
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PLUM0345A 07/01/2000

	Rates	Fringes
LANDSCAPE & IRRIGATION FITTER	20.23	11.10

ROOF0146A 09/01/1994

	Rates	Fringes
ROOFERS	18.78	8.25

SFCA0669I 04/01/1999

	Rates	Fringes
DOES NOT INCLUDE THE NORTHERN PART OF THE CITY OF CHINO, OR THE CITIES OF MONTCLAIR OR ONTARIO:		

SPRINKLER FITTER (FIRE)	23.00	6.40
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SFCA0709D 09/01/2000

	Rates	Fringes
THE NORTHERN PART OF THE CITY OF CHINO, AND THE CITIES OF MONTCLAIR AND ONTARIO:		

SPRINKLER FITTER (FIRE)	30.83	10.40
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SHEE0102B 02/01/2001

	Rates	Fringes
COMMERCIAL SHEET METAL WORKER: Work on all commercial HVAC for creature comfort and computers clean rooms, architectural metals, metal roofing and lagging, over		

insulation	28.60	10.39
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SHEE0102C 02/01/2001

	Rates	Fringes
INDUSTRIAL SPECIALTIES SHEET METAL WORKER: Work on all air pollution control systems, noise abatement panels, blow pipe, air-veyor systems, dust collecting, baghouses, heating, air conditioning, and ventilating (other than creature comfort) and all other industrial		

work, including metal insulated ceilings	24.91	13.62
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TEAM0011I 07/01/1999

	Rates	Fringes
EDWARDS AFB, FORT IRWIN, GEORGE AFB, MARINE CORPS LOGISTIC BASE AT NEBO & YERMO, TWENTY-NINE PALMS BASI		

TRUCK DRIVERS:

GROUP 1	22.19	11.89
GROUP 2	22.34	11.89
GROUP 3	22.47	11.89
GROUP 4	22.66	11.89
GROUP 5	22.60	11.89
GROUP 6	22.72	11.89
GROUP 7	22.97	11.89
GROUP 8	23.22	11.89
GROUP 9	23.42	11.89
GROUP 10	23.72	11.89
GROUP 11	24.22	11.89

REMAINDER OF COUNTY:

GROUP 1	20.19	11.89
GROUP 2	20.34	11.89
GROUP 3	20.47	11.89
GROUP 4	20.66	11.89
GROUP 5	20.60	11.89
GROUP 6	20.72	11.89
GROUP 7	20.97	11.89
GROUP 8	21.22	11.89
GROUP 9	21.42	11.89
GROUP 10	21.72	11.89
GROUP 11	22.22	11.89

TRUCK DRIVER CLASSIFICATIONS

GROUP 1: Truck driver

GROUP 2: Driver of vehicle or combination of vehicles - 2
axles; Traffic control pilot car excluding moving heavy
equipment permit load; Truck-mounted broom

GROUP 3: Driver of vehicle or combination of vehicles - 3
axles; Boot person; Cement mason distribution truck; Fuel truck
driver; Water truck - 2 axle; Dump truck, less than 16 yds. water
level; Erosion control driver

GROUP 4: Driver of transit mix truck, under 3 yds.; Dumpcrete
truck, less than 6-1/2 yds. water level

GROUP 5: Water truck, 3 or more axles; Truck greaser and tire
person (\$0.50 additional for tire person); Pipeline and utility
working truck driver, including winch truck and plastic fusion,
limited to pipeline and utility work; Slurry truck driver

GROUP 6: Transit mix truck, 3 yds. or more; Dumpcrete truck,
6-1/2 yds. water level and over; Vehicle or combination of
vehicles - 4 or more axle; Oil spreader truck; Dump truck, 16
yds. to 25 yds. water level

GROUP 7: A Frame, Swedish crane or similar; Forklift driver;
Ross carrier driver

GROUP 8: Dump truck, 25 yds. or more water level; Truck

repair person; Water pull - single engine; Welder

GROUP 9: Truck repair person/welder; Low bed driver, 9 axles
or over

GROUP 10: Dump truck - 50 yds. or more water level; Water pull
- single engine with attachment

GROUP 11: Water pull - twin engine; Water pull - twin engine
with attachments; Winch truck driver - \$1.25 additional when
operating winch or similar special attachments

WELDERS - Receive rate prescribed for craft performing operatio
to which welding is incidental.
=====

Unlisted classifications needed for work not included within
the scope of the classifications listed may be added after
award only as provided in the labor standards contract clauses
(29 CFR 5.5(a)(1)(v)).

In the listing above, the "SU" designation means that rates
listed under that identifier do not reflect collectively
bargained wage and fringe benefit rates. Other designations
indicate unions whose rates have been determined to be
prevailing.

WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can
be:

- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a
position on a wage determination matter
- * a conformance (additional classification and rate)
ruling

On survey related matters, initial contact, including requests
for summaries of surveys, should be with the Wage and Hour
Regional Office for the area in which the survey was conducted
because those Regional Offices have responsibility for the
Davis-Bacon survey program. If the response from this initial
contact is not satisfactory, then the process described in 2.)
and 3.) should be followed.

With regard to any other matter not yet ripe for the forma
process described here, initial contact should be with the Branch
of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations
Wage and Hour Division
U. S. Department of Labor
200 Constitution Avenue, N. W.
Washington, D. C. 20210

2.) If the answer to the question in 1.) is yes, then an
interested party (those affected by the action) can request
review and reconsideration from the Wage and Hour Administrator
(See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator

U.S. Department of Labor
200 Constitution Avenue, N. W.
Washington, D. C. 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board
U. S. Department of Labor
200 Constitution Avenue, N. W.
Washington, D. C. 20210

4.) All decisions by the Administrative Review Board are final.
END OF GENERAL DECISION

Attachment No. 9

QUESTIONS and ANSWERS (3 PAGES)

Questions and Answers

At the pre-proposal site visit held on March 26, 2001, the Government pointed out an area for "overflow space," and indicated that there are three staging areas available (1) area near floating bulkhead gate; (2) parking area near trash rakes; and (3) maintenance yard. There are two government boat ramps, one dirt and one concrete ramp that the contractor can use for boat launching. There is also a public ramp across from the barge area and there are numerous ramps along Lake Havasu. All operation of the regulating gates will be performed by Government personnel.

1. What utilities are available?

There is water available and 110V with extension cord. There is no telephone in the worksite area but there is a telephone junction box near the gate and the contractor can work out telephone service with Verizon Company.

2. Have the bulkhead pumps been tested?

Yes, in the upright position.

3. Is the seal good?

There was some leaking when using bulkhead gate on Regulating Gate No. 2. For Gate No. 2, the leakage rate was estimated to be 500 GPM. Each regulating gate will be different regarding leaking.

4. Do damaged seals need to be replaced?

The specifications say to remove seals after job and replace any that are damaged.

5. Who is responsibility is it to unbolt the bulkhead gate?

The Government will lower and float the gate for the contractor. It is then the contractor's responsibility to tug the bulkhead into position at the Parker Dam regulating gate piers as specified.

6. How does the gate pull?

The contractor will need a couple of boats to get the bulkhead gate out into the lake. Once in the lake, it will be easier to maneuver.

7. Are there anchors on the dam to tie off on?

There may be one on the Arizona side, but the contractor can drill holes into the rocks if needed to set anchors.

8. Is there access to power in the gate areas?

Yes, 110 and 480 is available (see specifications paragraph C.3.5.).

9. Does the specifications require removal of rust and chip areas and all existing coating?

Yes, the specifications require removal of ALL existing coatings. This means complete removal.

10. Who will clean the sealing surface on face of dam?

The Government will clean off the aquatic build-up.

11. Are the imbedded gate guides and sealing plates included in the contract work?

Yes, these are included in the contract.

12. Does the imbedded steel behind the chain get painted?

Yes.

13. Are there any problems working in the summer at Parker Dam (i.e., outage issues).

There are no anticipated problems working in the summer months at Parker Dam.

14. What coatings can be used.

Coatings are listed in the specifications (Tnemec, DeVoe, Ameron).

15. Does the contractor need to grease the chain?

No, do not address chain. The rollers and guide shoes come off - **NOT THE CHAIN.**

16. Is there a history of the steel substrate or river attach points showing evidence of corrosion?

We're not aware of any history.

17. Was the steel primed hot or cold after manufacture?

Appears to have been primed hot. Refer to Consultant's Report, Attachment No. 11.

18. What water for service purposes is available?

There is a 1,500 gallon water storage tank in the superstructure at elevation 501. The pipe header from the tank to elevation 457 is a 2-inch pipe. The 2-inch pipe is reduced to a hose bib at Stations 3+50, 4+50, 5+50, and 6+50. The pipe header is gravity feed. The water is from the lake. Otherwise, there is potable water available at the powerplant. Piping the water to the top of the dam would be somewhat difficult.

19. Does the Bureau of Reclamation have a preference on blasting method.

No preference. However, the proper surface preparation shall be achieved.

20. There is concern about the volume of waste stream generated by media blasting.

Both media blasting or water blasting would require waste stream control measures.

Attachment No. 10

ATTENDANCE LIST (2 PAGES)

SOLICITATION NO. 01-SP-30-0020
PAINTING REGULATING GATES
SITE VISIT - MARCH 26, 2001
PARKER DAM

NAME	COMPANY	ADDRESS	PHONE	FAX
Matt Noto	Eagle Scaffold	4455 Cameron Las Vegas NV 89103	(702) 429-7969 (702) 740-4041	(702) 740-4252
Jim Madison Tom Hutchinson Brett Buffington	Kenny Manta	1411 W. Gaylord St. Long Beach CA 90813 1919 W 39 th Street Vancouver WA 98660	562-983-5191 360-696-3733	562-983-5196 360-696-1622
Sherry Bishop	Tnemec	429 Riverfront Dr. BHC AZ 86442	888-841-8221 702-528-0997 cell	520-763-9529
Chip Jones	S&S Coatings	720 East 14th North Mountain Home, ID 83647	(208) 587-6628 (208) 867-7354	(208) 332-4423
David Ream	Gracon Corp	P.O. Box 869 Loveland CO 80537	970-667-2203	970-667-3621
Rick Mollerhoff	Alltech Eng	2515 Pilot Knob Rd. Mendota Heights MN 55120	(651) 452-7893	(651) 452-5592
Brett Johnston	AA-1 Services	15117 Illinois Ave. Paramount CA 90723	(562) 633-5718	(562) 633-4703

NAME	COMPANY	ADDRESS	PHONE	FAX
David Tracy	Robison-Prezioso	10114 Shoemaker Santa Fe Springs CA	562-906-9002	562-906-9004
Greg Wood	SSW Mech	670 Oleander Palm Springs CA	760-327-1481	760-323-0418
Ryan Wood	i			
Bob McDonnell	i			
Rudi Green	Universal Industries	7535 Smerber Corona CA 92881-3451	909-278-2334	909-278-2180
Chuck Whitehead	Techno Coatings	1391 Allec St. Anaheim CA	714-635-1130	714-635-6357
Greg MacMillan	Long Painting Company	8230 5th Ave. South Seattle WA 98108-4533	206-763-8433	206-767-3898

Attachment No. 11

CONSULTANT'S REPORT (2 PAGES)

Hake Consulting, Inc.
36517 China Place
Palmdale, CA 93551
Phone: 800-262-8202
Fax: 661-274-8939
e-mail: hci@qnet.com

**BUREAU OF RECLAMATION
PARKER DAM GATES**

BACKGROUND

Hake Consulting, Inc., was retained by the Department of the Interior, Bureau of Reclamation, to assess the integrity and constituency of existing coatings on five gate structures at the Parker Dam. The intent of this report is to document the integrity and constituency of existing coatings, along with providing remedial options and associated costs.

PHYSICAL DATA

The five gates addressed per this report were coated with a thick film coal tar coating system ranging in thickness from 70 — 200 mils. An underlying primer was found beneath the coal tar and contained 9,500 ppm of lead in the dried film. The prime coat is most likely an alkyd or vinyl based coating designed to maximize the adhesive strengths of the coal tar overcoat. The coal tar coating is a hot applied enamel. This coating relies on heating at a minimum of 475 °F to achieve the application viscosity and immediately dries by rapid temperature descent.

ANALYSIS RESULTS

All gates were assessed with the intent of identifying coating thickness, uniformity, adhesive/cohesive characteristics, and underlying substrate conditions.

The results of this analysis are as follows:

-	Coating thickness range	70 — 200 mils
-	Coating thickness average	176 mils
-	Coating uniformity:	Poor — Delamination, Blistering, Cracking
-	Coating adhesion/cohesion	0A — Per ASTM D.3359 on lower gate surfaces 2A — Per ASTM D.3359 on upper gate surfaces
-	Underlying substrate original prep	SP-6 with 2.0 mil profile
-	Underlying substrate degradation	

SURFACE PREPARATION RECOMMENDATION

The five gates clearly possess an unsalvageable coating system on lower surface areas. On this basis, the removal of the entire existing coating system in this area is required, achieving a cleanliness approximating an SSPC-SP10, Near White Metal Blast.

Upper surface areas appear to be more intact, however, a close examination discovered extensive surface cracking and checking within the coal tar system. This cracking and checking is typical of aged coal tar coating systems with minimal remaining service life. The inability to effectively overcoat an existing coal tar enamel coating, supplemented by the total failure of adjacent lower portions of the gates and impending failure on upper sections, eliminates an overcoat option.

The use of water injected abrasive blasting; turbo blasting, or other types of water blast could be a viable alternative to dry abrasive blasting. These processes would result in spent water containment difficulties, but would reduce the regularity compliancy issues relating to particulated lead.

MATERIAL SELECTION

The use of standard epoxy coating will simplify the application process while providing long-term serviceability. The above noted near white metal blast criteria is suitable for use with epoxy coatings and the natural weathering characteristics will facilitate an overcoating operation when future remedial work is necessitated. The primary drawback of epoxy coatings in this type of environment is U.V. instability. This instability will result in chalking throughout the service life of the coating. The chalking must be considered an esthetic compromise and will not appreciably reduce the service life of the coating system. Furthermore, the wet-dry cycling of the gates will serve to remove the heavy chalk build-up periodically and reestablish the semi-gloss finish appearance. Unlimited color selections are available, however, light colors are recommended to minimize the appearance and formation of chalk.

Application can be by brush, roller, or spray. Coating thickness shall be 4 – 6 mils per coat, achieving a minimum dry film thickness of 9 mils in two or more coats. Care must be taken to insure complete coverage on edges, welds, or other irregular surfaces.

Other more exotic coating systems, such as, moisture cured urethanes, 100% solids urethanes, among others, are possible options.

Attachment No. 12

PARKER DAM BRIDGE TRAFFIC VOLUME INFORMATION (1 PAGE)

PARKER DAM BRIDGE TRAFFIC VOLUME

[illegible]